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PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2	Apr 08	"Ask CAS" for self-help around the clock
NEWS 3	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4	Apr 09	ZDB will be removed from STN
NEWS 5	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 6	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 7	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS 8	Apr 22	Federal Research in Progress (FEDRIP) now available
NEWS 9	Jun 03	New e-mail delivery for search results now available
NEWS 10	Jun 10	MEDLINE Reload
NEWS 11	Jun 10	PCTFULL has been reloaded
NEWS 12	Jul 02	FOREGE no longer contains STANDARDS file segment
NEWS 13	Jul 22	USAN to be reloaded July 28, 2002; saved answer sets no longer valid
NEWS 14	Jul 29	Enhanced polymer searching in REGISTRY
NEWS 15	Jul 30	NETFIRST to be removed from STN
NEWS 16	Aug 08	CANCERLIT reload
NEWS 17	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18	Aug 08	NTIS has been reloaded and enhanced
NEWS 19	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS 20	Aug 19	IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21	Aug 19	The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22	Aug 26	Sequence searching in REGISTRY enhanced
NEWS 23	Sep 03	JAPIO has been reloaded and enhanced
NEWS 24	Sep 16	Experimental properties added to the REGISTRY file
NEWS 25	Sep 16	Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 26	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS 27	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS 28	Oct 21	EVENTLINE has been reloaded

NEWS EXPRESS	October 14 CURRENT WINDOWS VERSION IS V6.01, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
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Examiner Anderson 703-605-1157

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* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 14:46:39 ON 23 OCT 2002

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:47:00 ON 23 OCT 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 OCT 2002 HIGHEST RN 464152-74-7
DICTIONARY FILE UPDATES: 22 OCT 2002 HIGHEST RN 464152-74-7

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

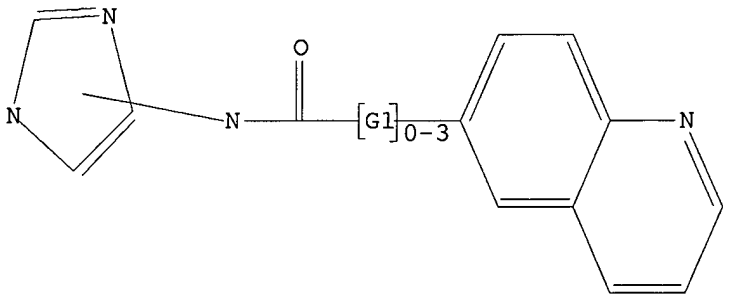
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>
Uploading 09919630.str

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR



G1 C,O,N

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SCREEN SEARCH COMPLETED -   1381 TO ITERATE

 72.4% PROCESSED    1000 ITERATIONS                                  0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:        25391 TO    29849
PROJECTED ANSWERS:               0 TO        0

L2            0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 14:47:32 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -  27979 TO ITERATE

100.0% PROCESSED   27979 ITERATIONS                                5 ANSWERS
SEARCH TIME: 00.00.02

L3            5 SEA SSS FUL L1

=> d scan
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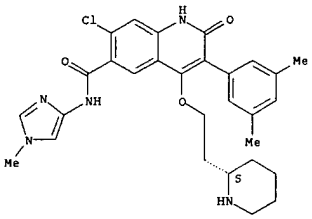
L3 5 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 6-Quinolinecarboxamide, 7-chloro-3-(3,5-dimethylphenyl)-1,2-dihydro-N-(1-methyl-1H-imidazol-4-yl)-2-oxo-4-[2-(2-piperidinyl)ethoxy]-, (S)- (9CI)
MF C29 H32 Cl N5 O3

Absolute stereochemistry.

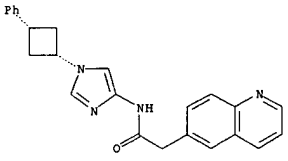


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):4

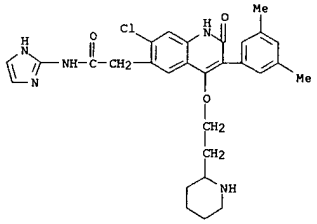
L3 5 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 6-Quinolineacetamide, N-[1-(cis-3-phenylcyclobutyl)-1H-imidazol-4-yl]-(9CI)
MF C24 H22 N4 O

Relative stereochemistry.



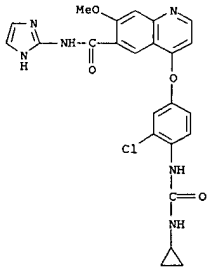
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 5 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 6-Quinolineacetamide, 7-chloro-3-(3,5-dimethylphenyl)-1,2-dihydro-N-1H-imidazol-2-yl-2-oxo-4-[2-(2-piperidinyl)ethoxy]- (9CI)
MF C29 H32 Cl N5 O3



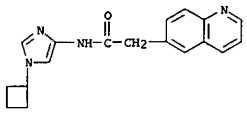
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 5 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 6-Quinolinecarboxamide, 4-[3-chloro-4-[[(cyclopropylamino)carbonyl]amino]phenoxy]-N-1H-imidazol-2-yl-7-methoxy- (9CI)
MF C24 H21 Cl N6 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 5 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 6-Quinolineacetamide, N-(1-cyclobutyl-1H-imidazol-4-yl)- (9CI)
MF C18 H18 N4 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> fil caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	140.66	140.87

FILE 'CAPLUS' ENTERED AT 14:48:02 ON 23 OCT 2002

FILE COVERS 1907 - 23 Oct 2002 VOL 137 ISS 17
FILE LAST UPDATED: 22 Oct 2002 (20021022/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> s l3
L4 3 L3

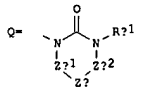
=> d ibib abs hitstr 1-3

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2002:314913 CAPLUS
DOCUMENT NUMBER: 136:340689
TITLE: Preparation of urea derivatives containing nitrogenous aromatic ring compounds as inhibitors of angiogenesis
INVENTOR(S): Funahashi, Yasuhiro; Tsuruoka, Akihiko; Matsukura, Masayuki; Haneda, Toru; Fukuda, Yoshio; Kamata, Junichi; Takahashi, Keiko; Matsushima, Tomohiro; Miyazaki, Kazuki; Nomoto, Kenichi; Watanabe, Tatsuo; Obaishi, Hiroshi; Yamaguchi, Atsumi; Suzuki, Sachi; Nakamura, Katsuji; Mimura, Fusayo; Yamamoto, Yuji; Matsui, Junji; Matsui, Kenji; Yoshiba, Takako; Suzuki, Yasuyuki; Arimoto, Itaru
PATENT ASSIGNEE(S): Eisai Co., Ltd., Japan
SOURCE: PCT Int. Appl., 699 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

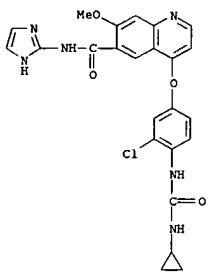
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002032872	A1	20020425	WO 2001-JP9221	20011019
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2001095986	A5	20020429	AU 2001-95986	20011019

PRIORITY APPLN. INFO.: JP 2000-320420 A 20001020
JP 2000-386195 A 20001220
JP 2001-46685 A 20010222
WO 2001-JP9221 W 20011019
OTHER SOURCE(S): MARPAT 136:340689
GI



AB N-aryl or N-heteroarylurea derivs. represented by the general formula Ag-Xg-Yg-Tg1 or salts thereof, or hydrates of both [wherein Ag = (un)substituted C6-14 aryl or 5- to 14-membered heterocyclic group; Xg =

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2002 ACS (Continued)



REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2002 ACS (Continued)

single bond, O, S, C1-6 alkylene, SO, SO2, (un)substituted NH; Yg = (un)substituted C6-14 aryl, 5- to 14-membered heterocyclic group, C1-8 alkyl, C3-8 alicyclic hydrocarbyl, C6-14 aryl-C1-6 alkyl, 5- to 14-membered heteroaryl-C1-6 alkyl, (CH2)gSO2 (g = 1-8), (CH2)fa CH:CH (CH2)fb (fa, fb = 0, 1,2,3), etc.; and Tg1 = a group of the general formula -Eg-CO-NRg1(Zg) or Q; wherein Eg = a single bond, (un)substituted NH; Rg1 = H, (un)substituted C1-6 alkyl, C2-6 alkenyl, C2-6 alkynyl, C3-8 aliph. hydrocarbyl, etc.; Zg = C1-8 alkyl, C3-8 alicyclic hydrocarbyl, C6-14 aryl, etc.; Zg1, Zg2 = (a) a single bond, (b) C1-6 alkylene optionally having .gtoreq.1 atoms selected from O, S, and N in the middle or the terminus of the chain and optionally substituted with oxo, (c) (un)substituted C2-6 alkenyl] are prepd. These compds. are also inhibitors of vascular endothelial growth factor receptor kinase (VEGFR2 kinase) and are useful as antitumor agents against hemangioma, pancreatic cancer, stomach cancer, colon cancer, breast cancer, prostate cancer, lung cancer, brain tumor, leukemia, or ovarian cancer, as cancer metastasis inhibitors, and for the treatment of retina neovascularization, diabetic retinopathy, atherosclerosis, or inflammatory diseases such as osteoarthritis, rheumatoid arthritis, psoriasis, or delayed hypersensitivity. Thus, to soln. of 334 mg 4-[6-(4-benzyloxyphenyl)-7-(2-trimethylsilylethoxymethyl)-7H-pyrrolo[2,3-d]pyrimidin-4-yloxy]-2-chlorophenylamine in 4 mL DMF were added 0.066 mL pyridine and 0.102 mL Ph chlorocarbonate and stirred at room temp. for 2.5 h to give 330 mg N-[4-[6-(4-benzyloxyphenyl)-7-(2-trimethylsilylethoxymethyl)-7H-pyrrolo[2,3-d]pyrimidin-4-yloxy]-2-chlorophenyl]-N'-cyclopropylurea which (260 mg) was hydrogenolyzed over platinum oxide in ethanol overnight to give 160 mg N-[4-[6-(4-hydroxyphenyl)-7-(2-trimethylsilylethoxymethyl)-7H-pyrrolo[2,3-d]pyrimidin-4-yloxy]-2-chlorophenyl]-N'-cyclopropylurea (I). I showed IC50 of 0.02 nM for inhibiting the vascular endothelial growth factor (VEGF)-stimulated sandwich tube formation in vascular endothelial cell.

IT **417717-30-7P**
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of urea derivs. contg. nitrogenous arom. ring compds. as angiogenesis inhibitors for prevention or treatment of diseases)

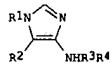
RN 417717-30-7 CAPLUS
CN 6-Quinolinecarboxamide, 4-[3-chloro-4-[[(cyclopropylamino)carbonyl]amino]phenoxy]-N-1H-imidazol-2-yl-7-methoxy- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2002:107322 CAPLUS
DOCUMENT NUMBER: 136:151165
TITLE: Preparation of acylaminoimidazoles as inhibitors of cdk5, cdk2, and GSK-3.
INVENTOR(S): Ahlijanian, Michael Kirk; Cooper, Christopher Blair; Helal, Christopher John; Lau, Lit-Fui; Menniti, Frank Samuel; Sanner, Mark Allen; Seymour, Patricia Ann; Villalobos, Anabella
PATENT ASSIGNEE(S): Pfizer Products Inc., USA
SOURCE: PCT Int. Appl., 70 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002010141	A1	20020207	WO 2001-IB1335	20010725
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2002119963	A1	20020829	US 2001-919630	20010731

PRIORITY APPLN. INFO.: US 2000-221724P P 20000731
US 2000-228394P P 20000828
US 2000-229437P P 20000831
OTHER SOURCE(S): MARPAT 136:151165
GI



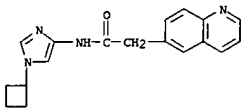
AB Title compds. [I; R1 = (substituted) alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, heterocycloalkyl, bicycloalkyl, bicycloalkenyl, heterobicycloalkyl, aryl, heteroaryl; R2 = H, F, Me, CN, CO2R7; R3 = CONR9, CO2, CO(CR10R11)n, (CR10R11)n; R4 = (substituted) alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, heterocycloalkyl, bicycloalkyl, bicycloalkenyl, heterobicycloalkyl, aryl, heteroaryl; R7-R9 = H, (substituted) alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, heterocyclyl, etc.; R10, R11 = H, (substituted) alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, heterocycloalkyl, bicycloalkyl, aryl, etc.], were prepd. Thus, 1-cyclobutyl-4-nitro-1H-imidazole (prepn. given), was hydrogenated in EtOAc over Pd/C for 6 h under 50 psi H2. After filtration Et3N was added and the soln. was cooled to -10.degree. followed by addn. of 6-quinolylacetic acid and tripropylphosphonic anhydride in EtOAc. The mixt. was stirred 2 h at -10.degree. to give 47% N-(1-cyclobutyl-1H-imidazol-4-yl)-2-quinolin-6-ylacetamide. Tested I inhibited GSK-3.beta.

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2002 ACS (Continued)
with IC50 .ltoreq.50 .mu.M.

IT **395074-48-3P 395074-50-7P**
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of acylaminoimidazoles as inhibitors of cdk5, cdk2, and GSK-3)

RN 395074-48-3 CAPLUS

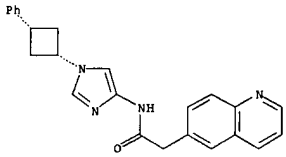
CN 6-Quinolineacetamide, N-(1-cyclobutyl-1H-imidazol-4-yl)- (9CI) (CA INDEX NAME)



RN 395074-50-7 CAPLUS

CN 6-Quinolineacetamide, N-[1-(cis-3-phenylcyclobutyl)-1H-imidazol-4-yl]- (9CI) (CA INDEX NAME)

Relative stereochemistry.



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2002 ACS

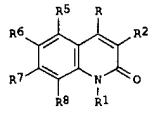
ACCESSION NUMBER: 1997:776166 CAPLUS
DOCUMENT NUMBER: 128:48236
TITLE: Preparation of 4-aminoalkoxy-2-quinolones and analogs as gonadotropin releasing hormone antagonists
INVENTOR(S): Goulet, Mark; Allen, Eric E.; Devita, Robert J.; Jiang, Jinlong; Walsh, Thomas F.; Young, Jonathan R.; Wyvratt, Matthew J., Jr.; Toupence, Richard B.; Ujjainwalla, Feroze; et al.
PATENT ASSIGNEE(S): Merck & Co., Inc., USA; Goulet, Mark; Allen, Eric E.; Devita, Robert J.; Jiang, Jinlong; Walsh, Thomas F.; Young, Jonathan R.; Wyvratt, Matthew J., Jr.; Toupence, Richard B.
SOURCE: PCT Int. Appl., 150 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9744339	A1	19971127	WO 1997-US8432	19970516
W: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GE, HU, IL, IS, JP, KG, KR, KZ, LC, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TJ, TM, TR, TT, UA, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
CA 2254769	AA	19971127	CA 1997-2254769	19970516
AU 9730089	A1	19971209	AU 1997-30089	19970516
AU 710926	B2	19990930		
EP 901489	A1	19990317	EP 1997-924758	19970516
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				
JP 2000511532	T2	20000905	JP 1997-542616	19970516
ZA 9704321	A	19971120	ZA 1997-4321	19970519
US 6150352	A	20001121	US 1998-180662	19981112

PRIORITY APPLN. INFO.: US 1996-17959P P 19960520
GB 1996-12796 A 19960619
WO 1997-US8432 W 19970516

OTHER SOURCE(S): MARPAT 128:48236

GI



I

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2002 ACS (Continued)

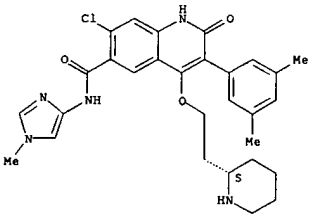
AB Title compds. [I; R = Z1Z2CR9R9aZ3NR10R11; R1 = H, (ar)alkyl, aryl, etc.; R2 = (un)substituted Ph; R5-R8 = H, halo, alkyl, (hetero)aryl, etc.; CR9,R9a,R10 = H, (ar)alkyl, aryl, etc.; R9R10 = atoms to complete a ring; R11 = H, alkyl, alkoxycarbonyl(alkyl), etc.; Z1 = bond, O, SO0-2, CH2, (alkyl)imino, etc.; Z2 = bond, C1-C6 alkyl (sic), C1-C6 alkoxy (sic), etc.; Z3 = bond, substituted C1-C6 alkyl (sic)] were prepd. as gonadotropin releasing hormone antagonists (no data). Thus, 4,2-Cl(AcHN)C6H3CO2Me 5-iodinated and deacetylated and the product N-acylated by 3,5-Me2C6H3COCl to give, after allylation and cyclization, I (R1 = R5 = R8 = H, R2 = C6H3Me2-3,5, R7 = Cl)(II; R = OH, R6 = allyl) which was etherified by 1-tert-butoxycarbonyl-2-piperidineethanol to give II [R = 2-(1-tert-butoxycarbonyl-2-piperidinyl)ethoxy, R6 = allyl]. The latter was oxidized and the product amidated by pyrrolidine to give, after deprotection, II [R = 2-(2-piperidinyl)ethoxy, R6 = pyrrolidinocarbonyl].

IT **199860-18-9P 199860-38-3P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of 4-aminoalkoxy-2-quinolones and analogs as gonadotropin releasing hormone antagonists)

RN 199860-18-9 CAPLUS

CN 6-Quinolinecarboxamide, 7-chloro-3-(3,5-dimethylphenyl)-1,2-dihydro-N-(1-methyl-1H-imidazol-4-yl)-2-oxo-4-[2-(2-piperidinyl)ethoxy]-, (S)- (9CI) (CA INDEX NAME)

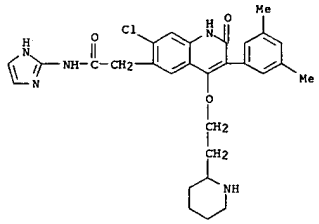
Absolute stereochemistry.



RN 199860-38-3 CAPLUS

CN 6-Quinolineacetamide, 7-chloro-3-(3,5-dimethylphenyl)-1,2-dihydro-N-1H-imidazol-2-yl-2-oxo-4-[2-(2-piperidinyl)ethoxy]- (9CI) (CA INDEX NAME)

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2002 ACS (Continued)



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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	15.54	156.41

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-1.86	-1.86

STN INTERNATIONAL LOGOFF AT 14:51:49 ON 23 OCT 2002